TH 2631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re the Application of:

David P. Magee

Attorney Docket No.: TI-32984

Serial No:

10/082,826

Filed:

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Art Unit:

2631

Examiner:

Khanh C. Tran

Conf. No.:

1043

Title:

Systems and Methods for Improving FFT Signal-to-Noise Ratio by

Identifying Stages Without Bit Growth

CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on July 12, 2005.

Robin E. Barnum

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.111

Dear Sir:

This amendment is in response to the Office Action dated May 19, 2005, having a statutory period for response set to expire on August 19, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 8.